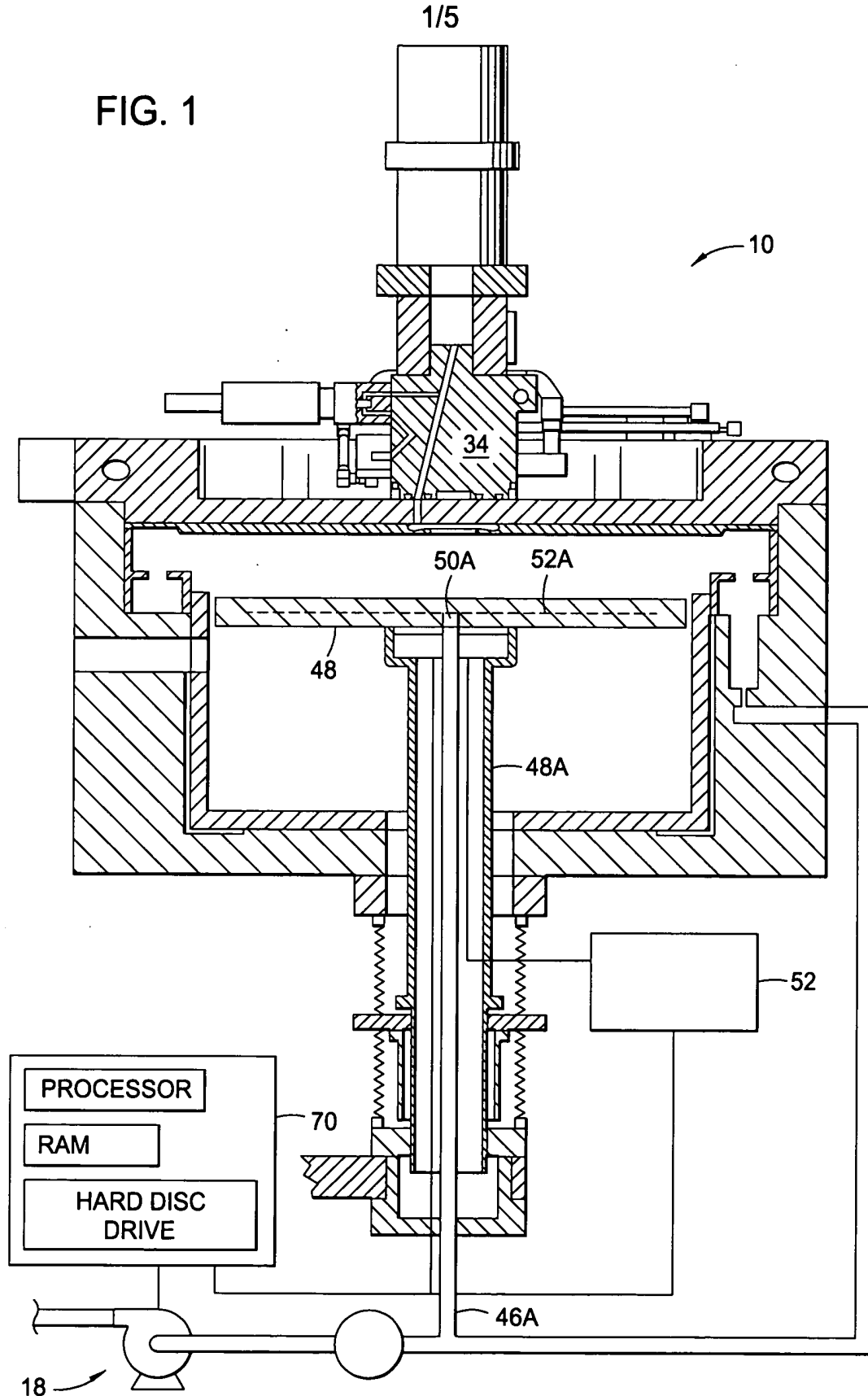


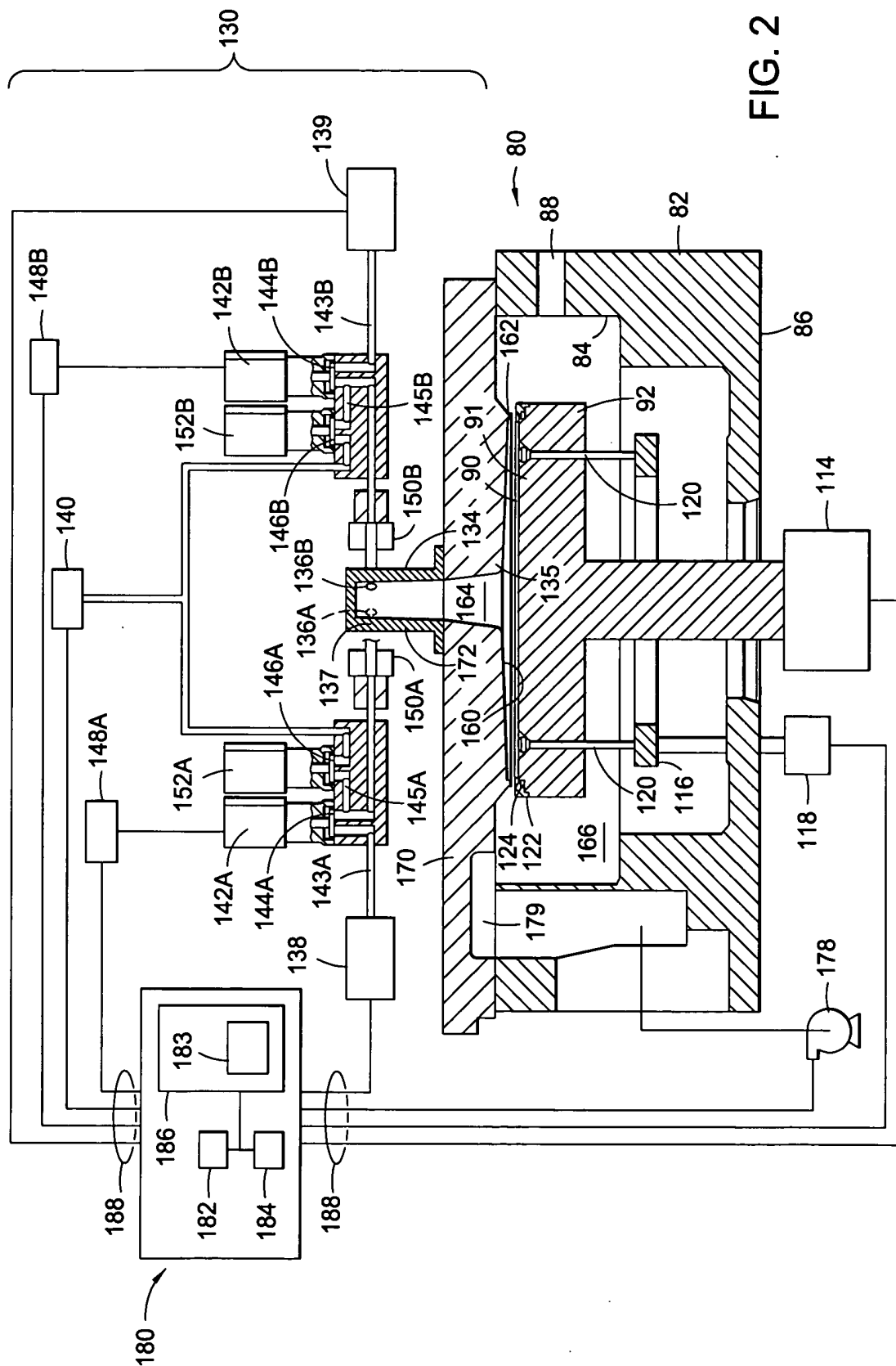
FIG. 1



ATTY DKT. No.: AMAT/5975.P2/CPI/L/B/PJS  
U.S. SERIAL No.: UNKNOWN CONF. No.: UNKNOWN  
FILED: HERewith  
APPLICANT: APPLIED MATERIALS  
TITLE: RUTHENIUM LAYER FORMATION FOR COPPER FILM  
DEPOSITION  
INVENTOR: GANGULI, ET AL.  
EXPRESS MAIL No.: EV416701877US

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**FIG. 2**



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100

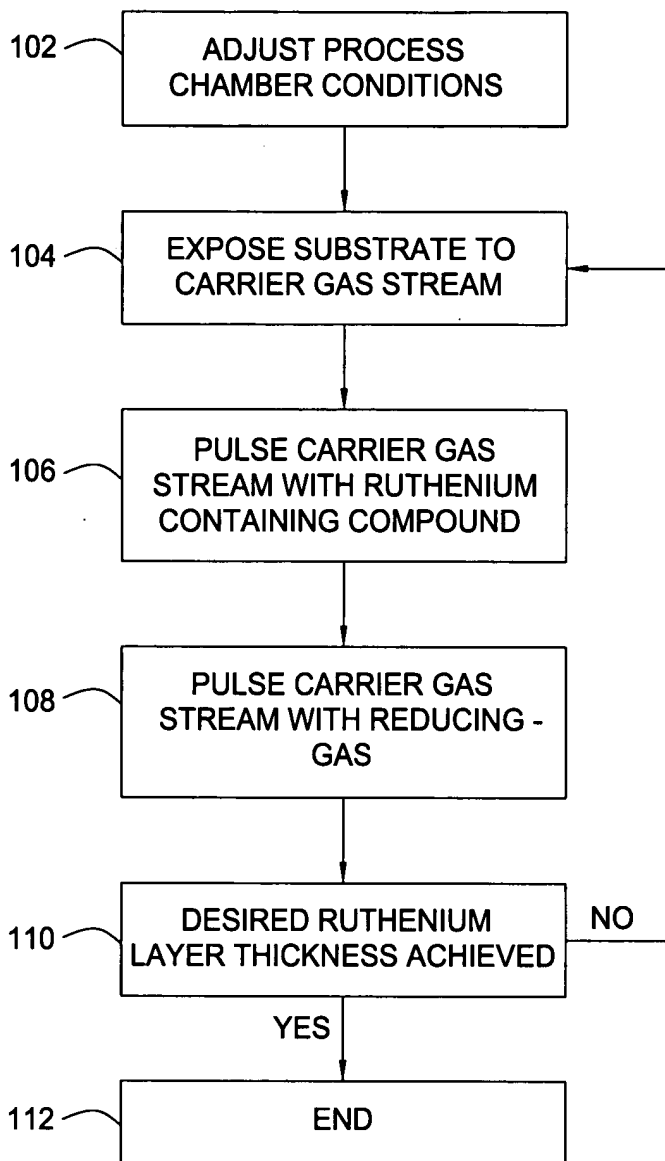


FIG. 3

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200

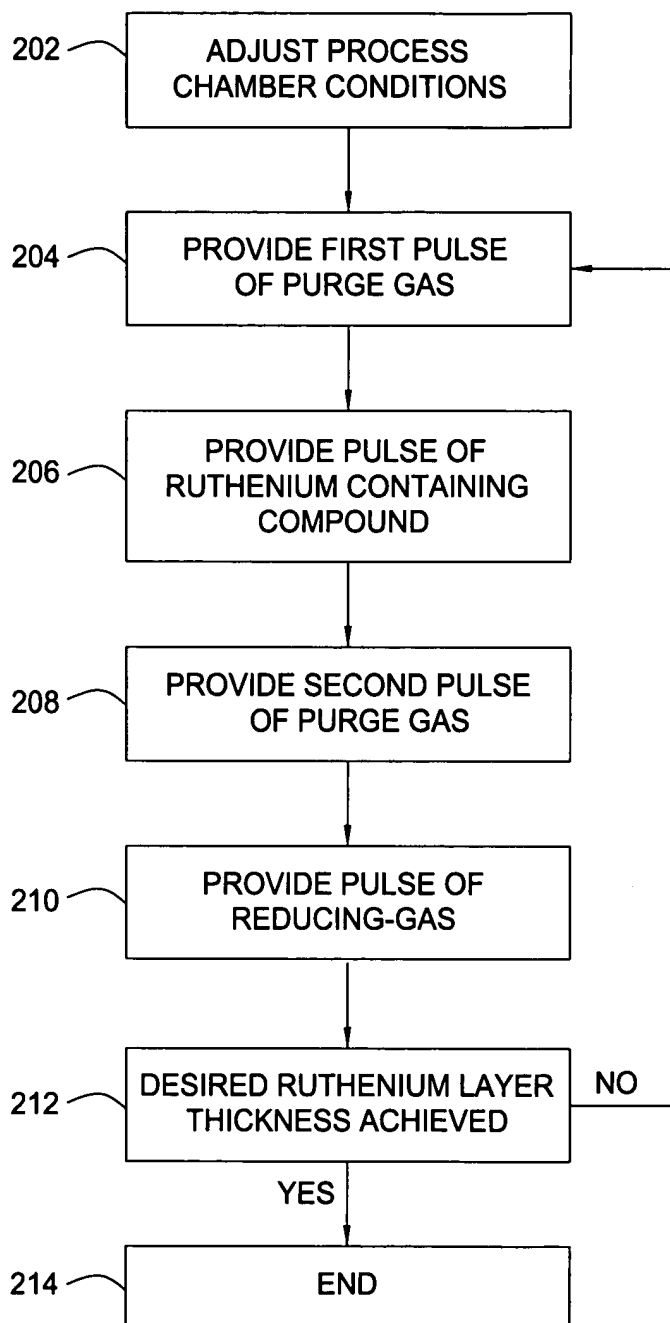


FIG. 4

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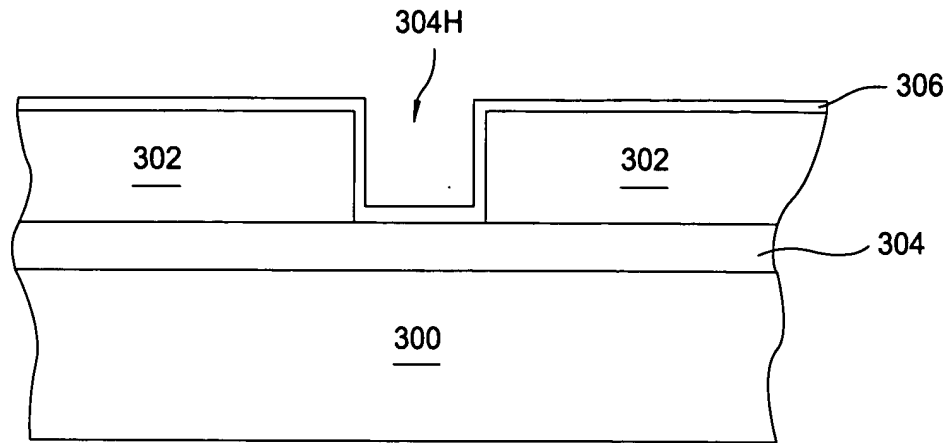


FIG. 5A

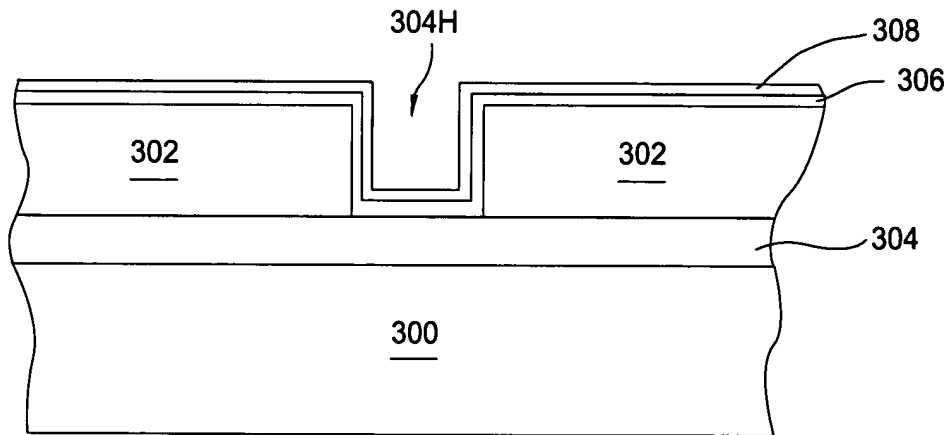


FIG. 5B

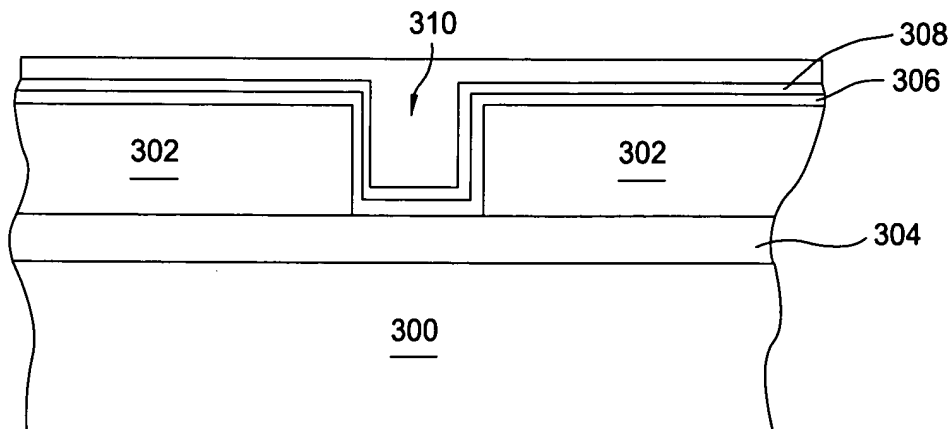


FIG. 5C